IN THE UNITED STATES PATENTAND TRADEMARK OFFICE of

Based Upon

PCT/JP00/04036 filed June 21, 2000

Application No.:

tba

Filed:

tba

1st Inventor:

KAWAKAMI, J.

For:

Production Methods of Imidazole

Derivatives

Atty. Dkt. No.

2617 US0P

Art Unit:

Allowed:

Batch:

Information Disclosure Statement

BOX PCT

Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

Pursuant to 37 CFR §1.56, 1.97 and 1.98, applicants request consideration of the references listed on the attached form PTO-1449. A legible copy of each listed reference, or the English language abstract in the case of foreign language patent, are enclosed.

Should the Examiner believe that a conference with applicants' attorney would advance prosecution of this application, the Examiner is respectfully invited to call applicants' attorney.

Respectfully submitted,

Dated: December 20, 2001

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INITIAL No. A5 PAUL, Rolf et al. "Imidazo[1,5-d][1,2,4]triazines as Potential Antiasthma Agents" J. Med. Chem. Vol. 28, pp. 170 (1985)	Page 1 of 1	10 / . P	<u> </u>		Т		_ _			
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OTHER DOCUMENT(S) *EXAMINER INITIAL No. A5 PAUL. Rolf et al. "Imidazo[1,5-d][1,2,4]triazines as Potential Antiasthma Agents" J. Med. Chem. Vol. 28, pp. 170 1716 (1985)	LAM	A3	WO 99/54309	28 OCT 199	9 PCT/WO			TEG ING	T	
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*EXAMINER INITIAL No. A5 PAUL, Rolf et al. "Imidazo[1,5-d][1,2,4]triazines as Potential Antiasthma Agents" J. Med. Chem. Vol. 28, pp. 170 (1985)										
*EXAMINER INITIAL No. PAUL. Rolf et al. "Imidazo[1.5-d][1,2,4]triazines as Potential Antiasthma Agents" J. Med. Chem. Vol. 28, pp. 170 (1985)								· · · · · · · · · · · · · · · · · · ·	1	
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*EXAMINER INITIAL No. PAUL, Rolf et al. "Imidazo[1,5-d][1,2,4]triazines as Potential Antiasthma Agents" J. Med. Chem. Vol. 28, pp. 170 (1985)				OTU	TER POCK NATIONAL	<u> </u>			<u> </u>	
INITIAL No. A5 PAUL, Rolf et al. "Imidazo[1,5-d][1,2,4]triazines as Potential Antiasthma Agents" J. Med. Chem. Vol. 28, pp. 170 (1985)	*EXAMINER	REF				DEDMIN IN				
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			PAUL, Rolf et al. "Imidazo[1,5-d][1,2,4]triazines as Potential Antiasthma Agents" J. Med. Chem. Vol. 28, pp. 1704-1716 (1985)							
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*EXAMINER: Initial preference considered, Mether or not citation is in conformance with MEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.